

FEDERAL REGISTER
24 April 1948

"TITLE 11 -- Atomic Energy

Chapter 1 -- Atomic Energy Commission

Part 70 - Definition of Fissionable Material

URANIUM 233

§ 70.1 Uranium 233. The Commission has determined (13 F.R. 1955) pursuant to section 5 (a) (1) of the Atomic Energy Act of 1946 that the isotope Uranium 233 is a material capable of releasing substantial quantities of energy through nuclear chain reaction of the material. Accordingly, the isotope Uranium 233, and any material artificially enriched thereby, constitutes a "fissionable material" within the meaning of the Atomic Energy Act of 1946.

Effective date. In the interest of the common defense and security, the determination set forth in § 60.1 shall become effective immediately upon publication of the FEDERAL REGISTER.

(60 Stat. 755)

Dated at Washington, D. C., this 20th day of April 1948.

UNITED STATES ATOMIC
ENERGY COMMISSION,
DAVID E. LILIENTHAL,
Chairman.

(F. R. Doc. 48-3651; Filed, Apr. 23, 1948; 9:00 a.m.)"

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